

HUBBARDSTON
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.46	1	NC*	Male	1.05	1	NC*
Female	0.46	1	NC*	Female	0.77	2	NC*
Total	1.92	2	NC*	Total	1.82	3	NC*
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.62	0	NC*	Male	0.28	0	NC*
Female	0.47	0	NC*	Female	0.22	0	NC*
Total	1.09	0	NC*	Total	0.51	0	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.10	0	NC*	Male	1.38	2	NC*
Female	9.15	10	109	Female	0.98	0	NC*
Total	9.25	10	108	Total	2.35	2	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	0.70	1	NC*	Male	1.18	1	NC*
				Female	0.45	0	NC*
				Total	1.63	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	3.73	2	NC*	Female	1.15	1	NC*
Female	2.94	5	170				
Total	6.66	7	105				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.60	0	NC*	Male	0.60	1	NC*
Female	0.15	0	NC*	Female	0.49	1	NC*
Total	0.75	0	NC*	Total	1.10	2	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.33	0	NC*	Male	9.26	5	54
Female	0.25	0	NC*				
Total	0.58	0	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	0.99	0	NC*	Male	0.66	0	NC*
Female	0.49	0	NC*	Female	0.32	0	NC*
Total	1.49	0	NC*	Total	0.98	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.61	0	NC*	Male	0.48	0	NC*

Female	0.15	0	NC*				
Total	0.75	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.75	1	NC*	Male	0.24	2	NC*
Female	0.51	0	NC*	Female	0.59	1	NC*
Total	1.26	1	NC*	Total	0.83	3	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.33	1	NC*				
Female	0.11	0	NC*	Female	1.72	0	NC*
Total	0.44	1	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	5.04	3	NC*	Male	31.96	22	69
Female	3.29	2	NC*	Female	27.23	24	88
Total	8.33	5	60	Total	59.19	46	78

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels